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[54] **SYSTEM AND METHOD FOR RETRIEVING CAPABILITY PARAMETERS IN AN ELECTRONIC IMAGING DEVICE**

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[\*] Notice: This patent issued on a continued prosecution application filed under 37 CFR 1.53(d), and is subject to the twenty year patent term provisions of 35 U.S.C. 154(a)(2).

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[58] **Field of Search** ..... 348/206, 207, 348/220; 395/705; 710/5-14; 396/236, 294, 57, 64

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[57] **ABSTRACT**

The present invention includes a system and method for obtaining a set of capability parameters for an electronic imaging device. The invention includes a series of capability parameter storage locations for containing capability parameter value sets, a GetCameraCapabilities command for retrieving these capability parameter value sets, and a parameter manager device for executing the GetCameraCapabilities command to retrieve the capability parameter value sets.

**17 Claims, 13 Drawing Sheets**

